



SUNRISE

Sensing, monitoring and actuating the UNDERwater world through a federated Research InfraStructure Extending the Future Internet

Objectives:

- To create a **unique federation of experimental facilities** covering the diverse marine environments (seas, ocean, lakes, canals) that allow researchers to experiment with novel paradigms and solutions for **the Internet of Underwater Things**.
- The SUNRISE facilities will be based on a novel concept of SW defined modem and SW defined communication stack, thus empowering open collaborative developments. They will be web-accessible and interfaced with existing FIRE facilities to experiment with Future Internet technologies.



European Commission
Information Society and

